

869 Order Status Inquiry

Functional Group=RS

This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Inquiry Transaction Set (869) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to request all pertinent information relative to an entire purchase order, selected line items on a purchase order, or selected products/services on a purchase order. Inquiry can also be made for all or a selected portion of the customer's ordered items, all or a selected portion of the customer's unshipped items, or all or a selected portion of the customer's shipped items.

Federal Note:

1. Organizations use this transaction set to inquire about the status of or request supply assistance for previously submitted requisitions. Organizations may also use this transaction to request shipment tracing on registered insured, and certified parcel post.
2. Use a single occurrence of this transaction set to exchange single or multiple transactions between a single activity and a single supply source.
3. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dla.mil/j-6/dlms>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

1. Users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at www.dla.mil/j-6/dlms.
2. This DLMS Supplement contains:
 - a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLMSO prior to use.
 - b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
 - c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.
 - d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
 - e. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLMSO prior to use.
3. This revision to the DLMS Supplement (DS) incorporates Approved DLMS Changes (ADCs) listed. ADCs are available from the DLMSO website: <http://www.dla.mil/j-6/dlms/Changes>.

- ADC 50, Revision to DLMS Supplement (DS) 869A, Requisition Inquiry/Supply Assistance Request
- ADC 76, Air Force Unique Management Coding for NMCS/MICAP
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 88, DLMS Mapping for MILSTRIP DI Code AFT, Request for Shipment Tracing on Registered Insured, and Certified Parcel Post.
- ADC 92, Qualifier Additions to Segment FA2,
- ADC 94, Revision to DLMS Supplement 869A, for Inclusion of Shipment Status for Open Requisitions

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
10	ST	Transaction Set Header	M	1			Must use
20	BSI	Beginning Segment for Order Status Inquiry	M	1			Must use

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<u>LOOP ID - HL</u>					<u>≥1</u>		
10	HL	Hierarchical Level	M	1			Must use
30	DTM	Date/Time Reference	O	10			Used
50	LIN	Item Identification	O	>1			Used
60	PID	Product/Item Description	O	1000			Used
80	QTY	Quantity	O	1			Used
<u>LOOP ID - REF</u>					<u>≥1</u>		
105	REF	Reference Identification	O	1			Used
<u>LOOP ID - N1</u>					<u>≥1</u>		
110	N1	Name	O	1			Used
160	PER	Administrative Communications Contact	O	3			Used
<u>LOOP ID - LM</u>					<u>≥1</u>		
170	LM	Code Source Information	O	1			Used
180	LQ	Industry Code	M	>1			Must use
<u>LOOP ID - FA1</u>					<u>≥1</u>		
190	FA1	Type of Financial Accounting Data	O	1			Used
200	FA2	Accounting Data	M	>1			Must use

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
20	SE	Transaction Set Trailer	M	1			Must use

ST Transaction Set Header

Pos: 10	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
ST01	143	Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set	M	ID	3/3	Must use				
		<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>869</td><td>Order Status Inquiry</td></tr></table>	<u>Code</u>	<u>Name</u>	869	Order Status Inquiry				
<u>Code</u>	<u>Name</u>									
869	Order Status Inquiry									
ST02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set Federal Note: <i>A unique number assigned by the originator of the transaction set, or the originator's application program.</i>	M	AN	4/9	Must use				

BSI Beginning Segment for Order Status Inquiry

Pos: 20	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 6

To indicate the beginning of an order status inquiry and provide the type of customer status inquiry

Semantics:

1. BSI01 is a status inquiry reference number.
2. BSI02 is date of the inquiry.
3. BSI06 is time of the inquiry.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage						
BSI01	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Federal Note: Use code "Z" for this data element to satisfy mandatory X12 syntax requirements.	M	AN	1/30	Must use						
BSI02	373	Date Description: Date expressed as CCYYMMDD Federal Note: This date corresponds to the date of transaction set preparation expressed as the Universal Time Coordinate (UTC).	M	DT	8/8	Must use						
BSI03	847	Order/Item Code Description: Code identifying a group of orders and items <table><tr><th>Code</th><th>Name</th></tr><tr><td>PI</td><td>Selected Orders - Shipped Orders DLMS Note: Use to indicate that the transaction set contains transactions that apply to requisitions for which shipment status has been received.</td></tr><tr><td>PO</td><td>Selected Orders - Unshipped Items DLMS Note: 1. Use to indicate that the transaction set contains transactions that apply to open requisitions for which shipment status has not been received. 2. May be used during DLSS/DLMS transition period when transaction contains a request for identification of the initial transportation shipping activity.</td></tr></table>	Code	Name	PI	Selected Orders - Shipped Orders DLMS Note: Use to indicate that the transaction set contains transactions that apply to requisitions for which shipment status has been received.	PO	Selected Orders - Unshipped Items DLMS Note: 1. Use to indicate that the transaction set contains transactions that apply to open requisitions for which shipment status has not been received. 2. May be used during DLSS/DLMS transition period when transaction contains a request for identification of the initial transportation shipping activity.	M	ID	1/2	Must use
Code	Name											
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BSI06	337	Time Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Federal Note: 1. Express the originating activity's time of transaction set preparation in UTC.	O	TM	4/8	Must use						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<i>2. Express time in a four-position (HHMM) format.</i>				
BSI07	353	Transaction Set Purpose Code	O	ID	2/2	Must use
		Description: Code identifying purpose of transaction set				
		<u>Code</u>		<u>Name</u>		
		00		Original		
		77		Simulation Exercise		
		DLMS Note: Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.				
BSI08	640	Transaction Type Code	O	ID	2/2	Must use
		Description: Code specifying the type of transaction				
		<u>Code</u>		<u>Name</u>		
		71		Filing and Search Request		
		DLMS Note: Use to identify requests for shipment tracing.				
		AF		Requisition Follow-Up		
		DLMS Note: Use to identify status inquiries on previously submitted requisitions.				
		AR		Supply Assistance		
		DLMS Note: Use to identify requests for supply assistance.				

HL Hierarchical Level

Pos: 10	Max: 1
Detail - Mandatory	
Loop: HL	Elements: 3

To identify dependencies among and the content of hierarchically related groups of data segments

Comments:

1. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
2. The HL segment defines a top-down/left-right ordered structure.
3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
4. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Federal Note:

1. The transaction set hierarchical data structure is address information followed by transaction specific information and, as required, substitute item loops.
2. Use the first 2/HL/010 loop iteration to identify address information.
3. Use multiple 2/HL/010 transaction loops as needed for each 2/HL/010 address loop to identify individual transactions subject to inquiry or assistance and their associated data.
4. Use multiple 2/HL/010 substitute item loops in supply assistance transactions only as needed for each 2/HL/010 transaction loop to identify acceptable substitute items.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
HL01	628	Hierarchical ID Number	M	AN	1/12	Must use
Description: A unique number assigned by the sender to identify a particular data segment in a hierarchical structure						
Federal Note: In the first 2/HL/010 loop iteration, cite 1. In each subsequent loop iteration, increase incrementally by 1.						
HL02	734	Hierarchical Parent ID Number	O	AN	1/12	Used
Description: Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to						
Federal Note: 1. Must use in every 2/HL/010 transaction loop iteration to identify the address loop with which the current loop is associated. Data element content is the sequential number assigned to the 2/HL/010 address loop iteration and serves as the cross-reference between transaction set level organization data and associated transactions.						
2. Must use in every 2/HL/010 substitute item loop iteration to identify the transaction loop with which the current loop is						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<i>associated. Data element content is the sequential number assigned to the 2/HL/010 transaction loop iteration and serves as the cross-reference between the transaction and acceptable substitute items.</i>				
HL03	735	Hierarchical Level Code	M	ID	1/2	Must use
		Description: Code defining the characteristic of a level in a hierarchical structure				
		<u>Code</u>		<u>Name</u>		
		V		Address Information		
				Federal Note: Use in every 2/HL/010 address loop iteration.		
		W		Transaction Reference Number		
				Federal Note: Use in every 2/HL/010 transaction loop iteration.		
		SB		Substitute		
				Federal Note: Use in every 2/HL/010 substitute item loop iteration for supply assistance transactions only.		

DTM Date/Time Reference

Pos: 30	Max: 10
Detail - Optional	
Loop: HL	Elements: 2

To specify pertinent dates and times

Syntax:

1. DTM02 R020305 -- At least one of DTM02, DTM03 or DTM05 is required.
2. DTM04 C0403 -- If DTM04 is present, then DTM03 is required
3. DTM05 P0506 -- If either DTM05 or DTM06 are present, then the others are required.

Federal Note:

Use only in the 2/HL/010 transaction loops.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use				
		Description: Code specifying type of date or time, or both date and time								
		<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>168</td><td>Release</td></tr></table>	<u>Code</u>	<u>Name</u>	168	Release				
<u>Code</u>	<u>Name</u>									
168	Release									
		DLMS Note: <i>Use for requests for shipment tracing to identify the date materiel was released to the carrier.</i>								
DTM02	373	Date	X	DT	8/8	Used				
		Description: Date expressed as CCYYMMDD								

LIN Item Identification

Pos: 50	Max: >1
Detail - Optional	
Loop: HL	Elements: 10

To specify basic item identification data

Syntax:

1. LIN04 P0405 -- If either LIN04 or LIN05 are present, then the others are required.
2. LIN06 P0607 -- If either LIN06 or LIN07 are present, then the others are required.
3. LIN08 P0809 -- If either LIN08 or LIN09 are present, then the others are required.
4. LIN10 P1011 -- If either LIN10 or LIN11 are present, then the others are required.
5. LIN12 P1213 -- If either LIN12 or LIN13 are present, then the others are required.
6. LIN14 P1415 -- If either LIN14 or LIN15 are present, then the others are required.
7. LIN16 P1617 -- If either LIN16 or LIN17 are present, then the others are required.
8. LIN18 P1819 -- If either LIN18 or LIN19 are present, then the others are required.
9. LIN20 P2021 -- If either LIN20 or LIN21 are present, then the others are required.
10. LIN22 P2223 -- If either LIN22 or LIN23 are present, then the others are required.
11. LIN24 P2425 -- If either LIN24 or LIN25 are present, then the others are required.
12. LIN26 P2627 -- If either LIN26 or LIN27 are present, then the others are required.
13. LIN28 P2829 -- If either LIN28 or LIN29 are present, then the others are required.
14. LIN30 P3031 -- If either LIN30 or LIN31 are present, then the others are required.

Semantics:

1. LIN01 is the line item identification

Comments:

1. See the Data Dictionary for a complete list of IDs.
2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Federal Note:

1. Use in all 2/HL/010 transaction loop iterations in supply assistance requests to identify and provide amplifying information about the requisitioned material.
2. Use in all 2/HL/010 transaction loop iterations in requisition followups to identify the requisitioned material.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LIN02	235	Product/Service ID Qualifier	M	ID	2/2	Must use
Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)						
DLMS Note: 1. Use one of codes A1, A2, A4, FB, FS, FT, MG, YP or ZZ to identify the material as indicated in the most recent status transaction.						
2. For requests for shipment tracing, use the material identification provided in the shipment status.						
		<u>Code</u>	<u>Name</u>			
		A1	Plant Equipment Number			
DLMS Note: Use to identify plant equipment.						
		A2	Department of Defense Identification Code			

Ref	Id	Element Name	Req	Type	Min/Max	Usage																										
		<table><tr><th>Code</th><th>Name</th></tr><tr><td></td><td>(DoDIC)</td></tr><tr><td>A4</td><td>DLMS Note: Use to identify ammunition items. Subsistence Identification Number</td></tr><tr><td>F4</td><td>DLMS Note: Use to identify subsistence items. Series Identifier</td></tr><tr><td>FB</td><td>DLMS Note: Use to identify the manufacturer's series number of the end item. Form Number</td></tr><tr><td>FS</td><td>DLMS Note: Use to identify the form stock number. National Stock Number</td></tr><tr><td>FT</td><td>Federal Supply Classification</td></tr><tr><td>MG</td><td>DLMS Note: Use to identify the FSC of the nonstandard material when a part number is not available and material can only be ordered by description (e.g., non-NSN lumber products). Manufacturer's Part Number</td></tr><tr><td>MN</td><td>DLMS Note: Use to identify nonstandard material. Model Number</td></tr><tr><td>SN</td><td>DLMS Note: Use to identify the manufacturer's model number of the end item. Serial Number</td></tr><tr><td>YP</td><td>DLMS Note: Use to identify the manufacturer's serial number of the end item. Publication Number</td></tr><tr><td>ZZ</td><td>DLMS Note: Use to identify the publication stock number. Mutually Defined</td></tr><tr><td></td><td>DLMS Note: Use to identify nonstandard material when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.</td></tr></table>	Code	Name		(DoDIC)	A4	DLMS Note: Use to identify ammunition items. Subsistence Identification Number	F4	DLMS Note: Use to identify subsistence items. Series Identifier	FB	DLMS Note: Use to identify the manufacturer's series number of the end item. Form Number	FS	DLMS Note: Use to identify the form stock number. National Stock Number	FT	Federal Supply Classification	MG	DLMS Note: Use to identify the FSC of the nonstandard material when a part number is not available and material can only be ordered by description (e.g., non-NSN lumber products). Manufacturer's Part Number	MN	DLMS Note: Use to identify nonstandard material. Model Number	SN	DLMS Note: Use to identify the manufacturer's model number of the end item. Serial Number	YP	DLMS Note: Use to identify the manufacturer's serial number of the end item. Publication Number	ZZ	DLMS Note: Use to identify the publication stock number. Mutually Defined		DLMS Note: Use to identify nonstandard material when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.				
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LIN03	234	Product/Service ID Description: Identifying number for a product or service	M	AN	1/48	Must use																										
LIN04	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) DLMS Note: 1. Use codes EM, F8, and W1, as needed, to indicate amplifying information associated with the requisitioned material. 2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any selected order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.	X	ID	2/2	Used																										
		<table><tr><th>Code</th><th>Name</th></tr><tr><td>CN</td><td>Commodity Name</td></tr><tr><td>EM</td><td>DLMS Note: Use with LIN02 code FT to identify the material name or description. Equipment Identification Number</td></tr></table>	Code	Name	CN	Commodity Name	EM	DLMS Note: Use with LIN02 code FT to identify the material name or description. Equipment Identification Number																								
Code	Name																															
CN	Commodity Name																															
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<u>Ref</u>	<u>Id</u>	<u>Element Name</u>		<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<u>Code</u>	<u>Name</u>				
			DLMS Note: Use to identify the weapon system application associated with the requisitioned material.				
		F8	Next Higher Used Assembly				
			DLMS Note: Use to identify the NHA associated with the requisitioned material.				
		W1	End Item Serial Number				
			DLMS Note: Use to identify the serial number of the end-item associated with the requisitioned material.				
		ZB	Commercial and Government Entity (CAGE) Code				
			DLMS Note: Use with LIN02 code MG to uniquely identify a manufacturer's part number.				
LIN05	234	Product/Service ID		X	AN	1/48	Used
		Description: Identifying number for a product or service					
LIN06	235	Product/Service ID Qualifier		X	ID	2/2	Used
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN07	234	Product/Service ID		X	AN	1/48	Used
		Description: Identifying number for a product or service					
LIN08	235	Product/Service ID Qualifier		X	ID	2/2	Used
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN09	234	Product/Service ID		X	AN	1/48	Used
		Description: Identifying number for a product or service					
LIN10	235	Product/Service ID Qualifier		X	ID	2/2	Used
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN11	234	Product/Service ID		X	AN	1/48	Used
		Description: Identifying number for a product or service					

PID Product/Item Description

Pos: 60	Max: 1000
Detail - Optional	
Loop: HL	Elements: 2

To describe a product or process in coded or free-form format

Syntax:

1. PID04 C0403 -- If PID04 is present, then PID03 is required
2. PID04 R0405 -- At least one of PID04 or PID05 is required.
3. PID07 C0703 -- If PID07 is present, then PID03 is required
4. PID08 C0804 -- If PID08 is present, then PID04 is required
5. PID09 C0905 -- If PID09 is present, then PID05 is required

Semantics:

1. Use PID03 to indicate the organization that publishes the code list being referred to.
2. PID04 should be used for industry-specific product description codes.
3. PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
4. PID09 is used to identify the language being used in PID05.

Comments:

1. If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.
2. Use PID06 when necessary to refer to the product surface or layer being described in the segment.
3. PID07 specifies the individual code list of the agency specified in PID03.

DLMS Note:

Use this 2/PID/060 segment to tell the transaction set recipient to identify the DODAAC of the original shipping activity or to identify the estimated ship date.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>				
PID01	349	Item Description Type Description: Code indicating the format of a description	M	ID	1/1	Must use				
		<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>X</td><td>Semi-structured (Code and Text)</td></tr></table>	<u>Code</u>	<u>Name</u>	X	Semi-structured (Code and Text)				
<u>Code</u>	<u>Name</u>									
X	Semi-structured (Code and Text)									
PID05	352	Description Description: A free-form description to clarify the related data elements and their content DLMS Note: <i>Use the following codes to request the specified actions:</i> <i>1 - Provide the DODAAC of the original shipping activity</i> <i>2 - Provide the improved Estimated Shipping Date (ESD)</i>	X	AN	1/80	Used				

QTY Quantity

Pos: 80	Max: 1
Detail - Optional	
Loop: HL	Elements: 3

To specify quantity information

Syntax:

1. QTY02 R0204 -- At least one of QTY02 or QTY04 is required.
2. QTY02 E0204 -- Only one of QTY02 or QTY04 may be present.

Semantics:

1. QTY04 is used when the quantity is non-numeric.

Federal Note:

1. Must use in 2/HL/010 transaction loops to identify the applicable quantity.
2. Must use in all supply assistance requests.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
QTY01	673	Quantity Qualifier	M	ID	2/2	Must use
		Description: Code specifying the type of quantity				
		Code				
		Name				
		01				Discrete Quantity
		Federal Note: Use to indicate the quantity requisitioned. Use to indicate the quantity shipped when requesting shipment tracing.				
		DLMS Note: 1. Use in requisition inquiry to indicate the quantity requisitioned.				
		2. Use in request for shipment tracing to indicate the quantity released to carrier.				
		3. Future streamlined data; see introductory DLMS note 2c.				
		AB				Urgent Delivery Quantity
		DLMS Note: Use in supply assistance transactions to identify the quantity urgently required.				
QTY02	380	Quantity	X	R	1/15	Must use
		Description: Numeric value of quantity				
		Federal Note: Express as a whole number with no decimal.				
		DLMS Note: A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 2d.				
QTY03	C001	Composite Unit of Measure	O	Comp		Used
		Description: To identify a composite unit of measure(See Figures Appendix for examples of use)				
	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken						
Federal Note: <i>Use to identify the unit of issue for the material.</i>						
DLMS Note: <i>DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>						

REF Reference Identification

Pos: 105	Max: 1
Detail - Optional	
Loop: REF	Elements: 4

To specify identifying information

Syntax:

R0203 -- At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Federal Note:

1. Use in all 2/HL/010 transaction loop iterations to identify the transaction number and suffix.
2. Use in all 2/HL/010 substitute item loop iterations to identify and describe acceptable substitute items.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

Federal Note: Use any code.

DLMS Note: 1. Use one of codes II, EQ, FQ, S6, XA, XB or XD to identify acceptable substitute material.

2. For requests for shipment tracing, use the material identification provided in the shipment status.

3. For DLMS use, only the following codes are authorized.

<u>Code</u>	<u>Name</u>
II	Department of Defense Identification Code (DoDIC) DLMS Note: Use in 2/HL/010 substitute item loops only to identify acceptable substitute ammunition items.
CU	Clear Text Clause DLMS Note: Use in 2/HL/010 substitute item loops to identify a free-form description of acceptable substitute nonstandard material when additional descriptive capability is required. Use with REF03 only.
EQ	Equipment Number DLMS Note: Use in 2/HL/010 substitute item loops to identify acceptable substitute plant equipment.
FQ	Form Number DLMS Note: Use in 2/HL/010 substitute item loops to identify the form stock number.
IX	Item Number DLMS Note: Use in 2/HL/010 substitute item loops to identify the applicable end item which applies to the nonstandard material. Use REF04-02 to identify the National Stock Number (NSN) and use

Ref	Id	Element Name	Req	Type	Min/Max	Usage														
		<table><tr><th>Code</th><th>Name</th></tr><tr><td>S6</td><td>REF03 to cite nomenclature. Stock Number DLMS Note: Use in 2/HL/010 substitute item loops to identify the publication stock number.</td></tr><tr><td>TG</td><td>Transportation Control Number (TCN) DLMS Note: 1. Use in transaction reference number loop to identify the shipment unit TCN. 2. May be used during DLSS/DLMS transition period when transaction contains a request for identification of the initial transportation shipping activity.</td></tr><tr><td>TN</td><td>Transaction Reference Number DLMS Note: Must use in 2/HL/010 transaction loops to identify the transaction number assigned to the transaction.</td></tr><tr><td>XA</td><td>Substitute National Stock Number DLMS Note: Use in 2/HL/010 substitute item loops only to identify the acceptable substitute NSN.</td></tr><tr><td>XB</td><td>Substitute Manufacturer's Part Number DLMS Note: Use in 2/HL/010 substitute item loops only to identify acceptable substitute nonstandard material.</td></tr><tr><td>XD</td><td>Subsistence Identification Number DLMS Note: Use in 2/HL/010 substitute item loops to identify acceptable substitute subsistence material.</td></tr></table>	Code	Name	S6	REF03 to cite nomenclature. Stock Number DLMS Note: Use in 2/HL/010 substitute item loops to identify the publication stock number.	TG	Transportation Control Number (TCN) DLMS Note: 1. Use in transaction reference number loop to identify the shipment unit TCN. 2. May be used during DLSS/DLMS transition period when transaction contains a request for identification of the initial transportation shipping activity.	TN	Transaction Reference Number DLMS Note: Must use in 2/HL/010 transaction loops to identify the transaction number assigned to the transaction.	XA	Substitute National Stock Number DLMS Note: Use in 2/HL/010 substitute item loops only to identify the acceptable substitute NSN.	XB	Substitute Manufacturer's Part Number DLMS Note: Use in 2/HL/010 substitute item loops only to identify acceptable substitute nonstandard material.	XD	Subsistence Identification Number DLMS Note: Use in 2/HL/010 substitute item loops to identify acceptable substitute subsistence material.				
Code	Name																			
S6	REF03 to cite nomenclature. Stock Number DLMS Note: Use in 2/HL/010 substitute item loops to identify the publication stock number.																			
TG	Transportation Control Number (TCN) DLMS Note: 1. Use in transaction reference number loop to identify the shipment unit TCN. 2. May be used during DLSS/DLMS transition period when transaction contains a request for identification of the initial transportation shipping activity.																			
TN	Transaction Reference Number DLMS Note: Must use in 2/HL/010 transaction loops to identify the transaction number assigned to the transaction.																			
XA	Substitute National Stock Number DLMS Note: Use in 2/HL/010 substitute item loops only to identify the acceptable substitute NSN.																			
XB	Substitute Manufacturer's Part Number DLMS Note: Use in 2/HL/010 substitute item loops only to identify acceptable substitute nonstandard material.																			
XD	Subsistence Identification Number DLMS Note: Use in 2/HL/010 substitute item loops to identify acceptable substitute subsistence material.																			
REF02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30	Used														
REF03	352	Description Description: A free-form description to clarify the related data elements and their content DLMS Note: 1. Use as needed in conjunction with code XB to identify the nonstandard material nomenclature. 2. Use as needed in conjunction with code CU to identify a free-form description of acceptable nonstandard material. 3. Use as needed in conjunction with code IX to identify the end item nomenclature.	X	AN	1/80	Used														
REF04	C040	Reference Identifier Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O	Comp		Used														
	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification DLMS Note: Use with REF01 code IX to identify the NSN of the end-item associated with the non-standard substitute item.	M	ID	2/3	Must use														
		<table><tr><th>Code</th><th>Name</th></tr><tr><td>NS</td><td>National Stock Number</td></tr></table>	Code	Name	NS	National Stock Number														
Code	Name																			
NS	National Stock Number																			

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>		<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<u>Code</u>	<u>Name</u>				
			DLMS Note: Use with REF01 code IX to identify the NSN of the end items associated with the non-standard substitute item.				
		W7	Commercial and Government Entity (CAGE) Code				
			DLMS Note: Use with REF01 code XB to uniquely identify a manufacturer's part number.				
		W8	Suffix				
			DLMS Note: Use with REF01 code TN to identify a transaction number suffix when the original requisition has been split.				
127		Reference Identification		M	AN	1/30	Must use
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
128		Reference Identification Qualifier		X	ID	2/3	Used
		Description: Code qualifying the Reference Identification					
		<u>Code</u>	<u>Name</u>				
		MJ	Model Number				
			DLMS Note: Use with REF01 code XB to identify the manufacturer's model number of the nonstandard material.				
127		Reference Identification		X	AN	1/30	Used
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

N1 Name

Pos: 110	Max: 1
Detail - Optional	
Loop: N1	Elements: 5

To identify a party by type of organization, name, and code

Syntax:

1. N102 R0203 -- At least one of N102 or N103 is required.
2. N103 P0304 -- If either N103 or N104 are present, then the others are required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

1. Must use this 2/N1/110 loop in the 2/HL/010 address loop to identify the organization originating and the organization to receive the transaction set.
2. Use this 2/N1/110 loop in the individual 2/HL/010 transaction loops to identify an additional status recipient or the MCA.
3. Use this 2/N1/110 loop in 2/HL/010 substitute item loops to identify the potential source of supply and end item manufacturer.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>																
N101	98	Entity Identifier Code	M	ID	2/3	Must use																
Description: Code identifying an organizational entity, a physical location, property or an individual																						
Federal Note: <i>Use any code.</i>																						
DLMS Note: <i>For DLMS use, only the following codes are authorized.</i>																						
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>BS</td><td>Bill and Ship To</td></tr><tr><td colspan="2">DLMS Note: <i>1. Use either this code, or both codes BT and ST, for reimbursable material. Use in requisition inquiry to identify the organization which receives both the material and the billing for the material.</i></td></tr><tr><td colspan="2"><i>2. Future streamlined data; see introductory DLMS note 2c.</i></td></tr><tr><td>BT</td><td>Bill-to-Party</td></tr><tr><td colspan="2">DLMS Note: <i>1. Use with code ST for reimbursable material. Use in requisition inquiry to identify the organization to receive the billing for the material when different from the organization receiving the material. Use precludes the use of code BS.</i></td></tr><tr><td colspan="2"><i>2. Future streamlined data; see introductory DLMS note 2c.</i></td></tr><tr><td>CI</td><td>Consignor</td></tr></table>							<u>Code</u>	<u>Name</u>	BS	Bill and Ship To	DLMS Note: <i>1. Use either this code, or both codes BT and ST, for reimbursable material. Use in requisition inquiry to identify the organization which receives both the material and the billing for the material.</i>		<i>2. Future streamlined data; see introductory DLMS note 2c.</i>		BT	Bill-to-Party	DLMS Note: <i>1. Use with code ST for reimbursable material. Use in requisition inquiry to identify the organization to receive the billing for the material when different from the organization receiving the material. Use precludes the use of code BS.</i>		<i>2. Future streamlined data; see introductory DLMS note 2c.</i>		CI	Consignor
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N102	93	Name Description: Free-form name DLMS Note: Use with N101 code ZE. When using N102, do not use N103 and N104.	X	AN	1/60	Used																																										
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67) <table><tr><th>Code</th><th>Name</th></tr><tr><td>1</td><td>D-U-N-S Number, Dun & Bradstreet</td></tr><tr><td>9</td><td>D-U-N-S+4, D-U-N-S Number with Four Character Suffix</td></tr><tr><td>10</td><td>Department of Defense Activity Address Code (DODAAC)</td></tr></table>	Code	Name	1	D-U-N-S Number, Dun & Bradstreet	9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix	10	Department of Defense Activity Address Code (DODAAC)	X	ID	1/2	Used																																		
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<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>								
		<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>33</td><td>Commercial and Government Entity (CAGE) DLMS Note: Use when the organization is a contractor not assigned a DoDAAC.</td></tr><tr><td>A2</td><td>Military Assistance Program Address Code (MAPAC) DLMS Note: Use to indicate the Security Assistance (SA) structured address data. Interpretation of this data may require additional codes cited elsewhere in the transaction.</td></tr><tr><td>M4</td><td>Department of Defense Routing Identifier Code (RIC)</td></tr></table>	<u>Code</u>	<u>Name</u>	33	Commercial and Government Entity (CAGE) DLMS Note: Use when the organization is a contractor not assigned a DoDAAC.	A2	Military Assistance Program Address Code (MAPAC) DLMS Note: Use to indicate the Security Assistance (SA) structured address data. Interpretation of this data may require additional codes cited elsewhere in the transaction.	M4	Department of Defense Routing Identifier Code (RIC)				
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N104	67	Identification Code Description: Code identifying a party or other code	X	AN	2/80	Used								
N106	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual	O	ID	2/3	Used								
		<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>FR</td><td>Message From Federal Note: Must use with the appropriate 2/N101/110 code to indicate the organization cited in N104 is originating the transaction set. DLMS Note: For DLMS requests for shipment tracing resulting from conversion of the original DLSS DI Code ATF, the originating activity will be identified as DAASC.</td></tr><tr><td>TO</td><td>Message To Federal Note: Must use with the appropriate 2/N101/110 code to indicate that the organization cited in N104 is receiving the transaction set.</td></tr></table>	<u>Code</u>	<u>Name</u>	FR	Message From Federal Note: Must use with the appropriate 2/N101/110 code to indicate the organization cited in N104 is originating the transaction set. DLMS Note: For DLMS requests for shipment tracing resulting from conversion of the original DLSS DI Code ATF, the originating activity will be identified as DAASC.	TO	Message To Federal Note: Must use with the appropriate 2/N101/110 code to indicate that the organization cited in N104 is receiving the transaction set.						
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TO	Message To Federal Note: Must use with the appropriate 2/N101/110 code to indicate that the organization cited in N104 is receiving the transaction set.													

PER Administrative Communications Contact

Pos: 160	Max: 3
Detail - Optional	
Loop: N1	Elements: 9

To identify a person or office to whom administrative communications should be directed

Syntax:

1. PER03 P0304 -- If either PER03 or PER04 are present, then the others are required.
2. PER05 P0506 -- If either PER05 or PER06 are present, then the others are required.
3. PER07 P0708 -- If either PER07 or PER08 are present, then the others are required.

Federal Note:

1. Use only in supply assistance transactions.
2. Use in the 2/HL/010 organization loop with N106 code FR to identify a point of contact with the organization originating the transaction set.
3. Use in 2/HL/010 substitute item loops to identify a potential source of supply.
4. Use multiple repetitions to identify a point of contact (POC) and multiple communication numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in PER02.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage								
PER01	366	<p>Contact Function Code</p> <p>Description: Code identifying the major duty or responsibility of the person or group named</p> <p>Federal Note: 1. Use code IC as needed, in the 2/N1/110 Message From (FR) loop.</p> <p>2. Use code SU in the 2/N1/110 Potential Source of Supply (Z3) loop.</p> <table><tr><th>Code</th><th>Name</th></tr><tr><td>IC</td><td>Information Contact</td></tr><tr><td colspan="2">Federal Note: Must use in the first repetition to identify the primary POC and communication number.</td></tr><tr><td>SU</td><td>Supplier Contact</td></tr></table>	Code	Name	IC	Information Contact	Federal Note: Must use in the first repetition to identify the primary POC and communication number.		SU	Supplier Contact	M	ID	2/2	Must use
Code	Name													
IC	Information Contact													
Federal Note: Must use in the first repetition to identify the primary POC and communication number.														
SU	Supplier Contact													
PER02	93	<p>Name</p> <p>Description: Free-form name</p> <p>Federal Note: Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN or NMI when a middle initial is not available.</p>	O	AN	1/60	Must use								
PER03	365	<p>Communication Number Qualifier</p> <p>Description: Code identifying the type of communication number</p> <p>Federal Note: 1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional</p>	X	ID	2/2	Used								

Ref	Id	Element Name	Req	Type	Min/Max	Usage																												
		repetitions of the PER segment to identify more than 3 numbers.																																
		2. Do not include blank spaces, dashes, or parentheses between numbers.																																
		<table><tr><th>Code</th><th>Name</th></tr><tr><td>AU</td><td>Defense Switched Network</td></tr><tr><td></td><td>Federal Note: Use to identify the DSN telephone number.</td></tr><tr><td>EM</td><td>Electronic Mail</td></tr><tr><td>FX</td><td>Facsimile</td></tr><tr><td></td><td>Federal Note: Use to identify the facsimile (FAX) telephone number.</td></tr><tr><td>IT</td><td>International Telephone</td></tr><tr><td></td><td>Federal Note: Include country and city code.</td></tr><tr><td>TE</td><td>Telephone</td></tr><tr><td></td><td>Federal Note: Use to identify the commercial telephone. Include the area code, number and extension, if applicable.</td></tr><tr><td>TL</td><td>Telex</td></tr><tr><td>TX</td><td>TWX</td></tr></table>	Code	Name	AU	Defense Switched Network		Federal Note: Use to identify the DSN telephone number.	EM	Electronic Mail	FX	Facsimile		Federal Note: Use to identify the facsimile (FAX) telephone number.	IT	International Telephone		Federal Note: Include country and city code.	TE	Telephone		Federal Note: Use to identify the commercial telephone. Include the area code, number and extension, if applicable.	TL	Telex	TX	TWX								
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	Federal Note: Include country and city code.																																	
TE	Telephone																																	
	Federal Note: Use to identify the commercial telephone. Include the area code, number and extension, if applicable.																																	
TL	Telex																																	
TX	TWX																																	
PER04	364	Communication Number Description: Complete communications number including country or area code when applicable	X	AN	1/80	Used																												
PER05	365	Communication Number Qualifier Description: Code identifying the type of communication number Federal Note: 1. Use to identify an alternate, or secondary, communication number which can be used to contact the specified POC. 2. Do not include blank spaces, dashes, or parentheses between numbers.	X	ID	2/2	Used																												
		<table><tr><th>Code</th><th>Name</th></tr><tr><td>AU</td><td>Defense Switched Network</td></tr><tr><td></td><td>Federal Note: Use to identify the DSN telephone number.</td></tr><tr><td>EM</td><td>Electronic Mail</td></tr><tr><td>EX</td><td>Telephone Extension</td></tr><tr><td></td><td>Federal Note: Use immediately following code AU, IT, or TE to identify the telephone extension.</td></tr><tr><td>FX</td><td>Facsimile</td></tr><tr><td></td><td>Federal Note: Use to identify the facsimile (FAX) telephone number.</td></tr><tr><td>IT</td><td>International Telephone</td></tr><tr><td></td><td>Federal Note: Include country and city code.</td></tr><tr><td>TE</td><td>Telephone</td></tr><tr><td></td><td>Federal Note: Use to identify the commercial telephone. Include the area code, number and extension, if applicable.</td></tr><tr><td>TL</td><td>Telex</td></tr><tr><td>TX</td><td>TWX</td></tr></table>	Code	Name	AU	Defense Switched Network		Federal Note: Use to identify the DSN telephone number.	EM	Electronic Mail	EX	Telephone Extension		Federal Note: Use immediately following code AU, IT, or TE to identify the telephone extension.	FX	Facsimile		Federal Note: Use to identify the facsimile (FAX) telephone number.	IT	International Telephone		Federal Note: Include country and city code.	TE	Telephone		Federal Note: Use to identify the commercial telephone. Include the area code, number and extension, if applicable.	TL	Telex	TX	TWX				
Code	Name																																	
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TX	TWX																																	
PER06	364	Communication Number Description: Complete communications number including country or area code when applicable	X	AN	1/80	Used																												

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>																		
PER07	365	Communication Number Qualifier Description: Code identifying the type of communication number Federal Note: 1. Use to identify an alternate, or secondary, communication number which can be used to contact the specified POC. 2. Do not include blank spaces, dashes, or parentheses between numbers. <table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>AU</td><td>Defense Switched Network Federal Note: Use to identify the DSN telephone number.</td></tr><tr><td>EM</td><td>Electronic Mail</td></tr><tr><td>EX</td><td>Telephone Extension Federal Note: Use immediately following code AU, IT, or TE to identify the telephone extension.</td></tr><tr><td>FX</td><td>Facsimile Federal Note: Use to identify the facsimile (FAX) telephone number.</td></tr><tr><td>IT</td><td>International Telephone Federal Note: Include country and city code.</td></tr><tr><td>TE</td><td>Telephone Federal Note: Use to identify the commercial telephone. Include the area code, number and extension, if applicable.</td></tr><tr><td>TL</td><td>Telex</td></tr><tr><td>TX</td><td>TWX</td></tr></table>	<u>Code</u>	<u>Name</u>	AU	Defense Switched Network Federal Note: Use to identify the DSN telephone number.	EM	Electronic Mail	EX	Telephone Extension Federal Note: Use immediately following code AU, IT, or TE to identify the telephone extension.	FX	Facsimile Federal Note: Use to identify the facsimile (FAX) telephone number.	IT	International Telephone Federal Note: Include country and city code.	TE	Telephone Federal Note: Use to identify the commercial telephone. Include the area code, number and extension, if applicable.	TL	Telex	TX	TWX	X	ID	2/2	Used
<u>Code</u>	<u>Name</u>																							
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TE	Telephone Federal Note: Use to identify the commercial telephone. Include the area code, number and extension, if applicable.																							
TL	Telex																							
TX	TWX																							
PER08	364	Communication Number Description: Complete communications number including country or area code when applicable	X	AN	1/80	Used																		
PER09	443	Contact Inquiry Reference Description: Additional reference number or description to clarify a contact number Federal Note: Use only in the 2/HL/010 organization loop with N106 code FR to indicate the office symbol or activity code for the identified party.	O	AN	1/20	Used																		

LM Code Source Information

Pos: 170	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

1. Use the 2/LM/170 loop in supply assistance transactions only in 2/HL/010 address loop to identify information related to the operational necessity for obtaining the required material.
2. Must use the 2/LM/170 loop in 2/HL/010 transaction loops to identify DoD unique data.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use
Description: Code identifying the agency assigning the code values						
		<u>Code</u>	<u>Name</u>			
		DF	Department of Defense (DoD)			

LQ Industry Code

Pos: 180	Max: >1
Detail - Mandatory	
Loop: LM	Elements: 2

Code to transmit standard industry codes

Syntax:

1. LQ01 C0102 -- If LQ01 is present, then LQ02 is required

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use

Description: Code identifying a specific industry code list

Federal Note: Use any code.

DLMS Note: 1. Use code JN only in 2/HL/010 address loops. Use all other only in 2/HL/010 transaction loops.

2. For DLMS use, only the following codes are authorized.

<u>Code</u>	<u>Name</u>
0	Document Identification Code DLMS Note: 1. The DLSS DI Code is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DI Code in a full DLMS environment will be assessed at a future date. 2. Future streamlined data; see introductory DLMS note 2c.
39	Transportation Mode or Method Code DLMS Note: Use for requests for shipment tracing to identify the mode of shipment.
78	Project Code DLMS Note: Future streamlined data; see introductory DLMS note 2c.
79	Priority Designator Code DLMS Note: Future streamlined data; see introductory DLMS note 2c.
80	Advice Code DLMS Note: Future streamlined data; see introductory DLMS note 2c.
A9	Supplemental Data DLMS Note: 1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 2d.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<u>Code</u>				<u>Name</u>
						3. Expanded use of this field for supplemental data with out size restriction is a DLMS enhancement; see introductory DLMS note 2a.
						4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 2c.
	AJ	Utilization Code				
						DLMS Note: 1. Under DLSS, this is the first position of the document serial number.
						2. DLMS enhancement; see introductory DLMS note 2a.
	AK	Distribution Code				
	AL	Special Requirements Code				
						Federal Note: Use to identify the precedence, special handling, and processing requirements.
						DLMS Note: 1. Under DLSS, this is carried in the required delivery date field.
						2. Use in conjunction with 2/LQ01/Code RC, Requirement Code, to complete the Air Force unique NMCS/MICAP data requirement.
						3. DLMS enhancement; see introductory DLMS note 2a.
	DE	Signal Code				
	DF	Media and Status Code				
	GQ	Group Qualifier Code				
						Federal Note: Use to identify the Materiel Management Aggregation Code (MMAC).
						DLMS Note: Use to identify the MMAC for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). This is an Air Force unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action. An ANSI data maintenance request has been prepared to request a new data element 1270 code qualifier assignment for the MMAC. The code source is identified as the Air Force Manual (AFMAN) 23-110, Volume 1
	JN	Mission Impact Statement Code				
						DLMS Note: Use in 2/HL/010 address loops to identify the mission degradation created by the absence of the required material.
	RC	Requirement Code				
						Federal Note: Use to identify the Air Force Urgency Justification Code indicating the urgency of need and type of requirement (justification) related to a Not Mission Capable Supply/Mission Impaired Capability Awaiting Parts (NMCS/MICAP) condition.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<u>Code</u>				
		<u>Name</u>				
		DLMS Note: Use in conjunction with Special Requirements Code N (2/LQ01/Code AL or perpetuated from DLSS Required Delivery Date field). This is an Air Force unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action. An ANSI data maintenance request has been prepared to request a new data element 1270 code qualifier assignment for the Urgency Justification Code. The code source is identified as the Air Force Manual (AFMAN) 23-110, Volume 1 and 2.				
	COG	Cognizance Symbol				
		DLMS Note: Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.				
	IMC	Item Management Code				
		DLMS Note: Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.				
	MCC	Material Control Code				
		DLMS Note: Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.				
	SMI	Special Material Identification Code				
		DLMS Note: Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.				
LQ02	1271	Industry Code	X	AN	1/30	Must use
		Description:				
		list				
		Code indicating a code from a specific industry code list				

FA1 Type of Financial Accounting Data

Pos: 190	Max: 1
Detail - Optional	
Loop: FA1	Elements: 2

To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>																										
FA101	559	Agency Qualifier Code	M	ID	2/2	Must use																										
Description: Code identifying the agency assigning the code values																																
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>DF</td><td>Department of Defense (DoD)</td></tr><tr><td colspan="2">Federal Note: Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.</td></tr><tr><td>DN</td><td>Department of the Navy</td></tr><tr><td colspan="2">Federal Note: Includes the United States Marine Corps.</td></tr><tr><td>DY</td><td>Department of Air Force</td></tr><tr><td>DZ</td><td>Department of Army</td></tr><tr><td>FG</td><td>Federal Government</td></tr></table>							<u>Code</u>	<u>Name</u>	DF	Department of Defense (DoD)	Federal Note: Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.		DN	Department of the Navy	Federal Note: Includes the United States Marine Corps.		DY	Department of Air Force	DZ	Department of Army	FG	Federal Government										
<u>Code</u>	<u>Name</u>																															
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Federal Note: Includes the United States Marine Corps.																																
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FG	Federal Government																															
FA102	1300	Service, Promotion, Allowance, or Charge Code	O	ID	4/4	Must use																										
Description: Code identifying the service, promotion, allowance, or charge																																
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>A170</td><td>Adjustments</td></tr><tr><td colspan="2">DLMS Note: Use only for adjustments not specified by any other code.</td></tr><tr><td>A520</td><td>Base Charge</td></tr><tr><td colspan="2">DLMS Note: Use for material charges only.</td></tr><tr><td>C930</td><td>Export Shipping Charge</td></tr><tr><td>D340</td><td>Goods and Services Charge</td></tr><tr><td colspan="2">DLMS Note: Use for both material and related services.</td></tr><tr><td>F060</td><td>Other Accessorial Service Charge</td></tr><tr><td>F560</td><td>Premium Transportation</td></tr><tr><td>I260</td><td>Transportation Direct Billing</td></tr><tr><td colspan="2">DLMS Note: Use for non-premium transportation.</td></tr><tr><td>R060</td><td>Packing, Crating, and Handling Charge</td></tr></table>							<u>Code</u>	<u>Name</u>	A170	Adjustments	DLMS Note: Use only for adjustments not specified by any other code.		A520	Base Charge	DLMS Note: Use for material charges only.		C930	Export Shipping Charge	D340	Goods and Services Charge	DLMS Note: Use for both material and related services.		F060	Other Accessorial Service Charge	F560	Premium Transportation	I260	Transportation Direct Billing	DLMS Note: Use for non-premium transportation.		R060	Packing, Crating, and Handling Charge
<u>Code</u>	<u>Name</u>																															
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FA2 Accounting Data

Pos: 200 Max: >1
Detail - Mandatory
Loop: FA1 Elements: 2

To specify the detailed accounting data

Federal Note:

Use this 2/FA2/200 segment to identify the various components of the line of accounting.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FA201	1196	Breakdown Structure Detail Code	M	ID	2/2	Must use
		Description: Codes identifying details relating to a reporting breakdown structure tree				
		<u>Code</u> <u>Name</u>				
		18 Funds Appropriation				
		DLMS Note: Use to indicate the basic appropriation number.				
		A1 Department Indicator				
		A2 Transfer from Department				
		A3 Fiscal Year Indicator				
		A4 Basic Symbol Number				
		A5 Sub-class				
		A6 Sub-Account Symbol				
		B1 Budget Activity Number				
		B2 Budget Sub-activity Number				
		B3 Budget Program Activity				
		B4 Program Year Indicator				
		B5 Fund Code				
		BL Billings				
		Federal Note: Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.				
		C1 Program Element				
		C2 Project Task or Budget Subline				
		C3 Budget Restriction				
		D1 Defense Agency Allocation Recipient				
		D2 Defense Agency Sub-allocation Recipient				
		D3 Component Allocation Recipient				
		D4 Component Sub-allocation Recipient				
		D5 Allotment Recipient				
		D6 Sub-allotment Recipient				
		D7 Work Center Recipient				
		E1 Major Reimbursement Source Code				
		E2 Detail Reimbursement Source Code				
		E3 Customer Indicator				
		F1 Object Class				
		F2 Object Sub-class				
		F3 Government or Public Sector Identifier				
		F4 Country Code				
		G1 Program or Planning Code				
		G2 Special Interest Code or Special Program Cost Code				
		H1 Cost Code				
		H2 Labor Type Code				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<u>Code</u>				
		<u>Name</u>				
		H3				
		Cost Allocation Code				
		H4				
		Classification Code				
		I1				
		Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)				
		J1				
		Document or Record Reference Number				
		L1				
		Accounting Installation Number				
		Federal Note: Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).				
		M1				
		Local Installation Data				
		N1				
		Transaction Type				
		P1				
		Disbursing Station Number				
		P2				
		International Balance of Payments (IBOP) Code				
		P3				
		Voucher Number				
		P5				
		Foreign Military Sales (FMS) Line Item Number				
		P6				
		Contract Payment Notice (CPN) Recipient Indicator				
		ZZ				
		Mutually Defined				
		DLMS Note: Cite supplemental accounting classification data.				
FA202	1195	Financial Information Code	M	AN	1/80	Must use
		Description:	Code representing financial accounting information			

SE Transaction Set Trailer

Pos: 20	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

- SE is the last segment of each transaction set.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments Description: Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10	Must use
SE02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set Federal Note: <i>Cite the same number as the one cited in ST02.</i>	M	AN	4/9	Must use